

## Enclosure 2B. Summary of Discrete Soil Sample<sup>a</sup> Results for Residence ID 182, Other 2

Metal	Soil Screening Level (milligrams per kilogram, mg/kg) <sup>b</sup>	Sample Depth Interval (inches below ground surface)	Soil Sample Results (mg/kg)				
			Location A	Location B	Location C	Location D	Location E
Aluminum	77,400	0 to 1	25,300	28,800	31,600	28,000	27,100
		1 to 6	34,700	34,800	32,100	30,200	29,300
Antimony	31.3	0 to 1	2.74	1.58	1.12	2.01	2.37
		1 to 6	1.69	1.80	1.81	1.92	2.43
Arsenic (inorganic)	20	0 to 1	18.7	21.4	13.1	41.4	18.6
		1 to 6	25.5	23.6	18.9	33.4	22.4
Barium	15,300	0 to 1	419	329	284	367	318
		1 to 6	369	361	313	333	336
Beryllium	156	0 to 1	0.637	0.744	0.908	0.841	0.748
		1 to 6	0.808	0.900	0.943	0.852	0.857
Cadmium	70.3	0 to 1	8.58	5.48	2.45	5.95	6.35
		1 to 6	3.75	3.51	3.34	3.91	5.56
Calcium	not available	0 to 1	13,900	12,700	8,900	8,120	12,000
		1 to 6	11,300	13,000	12,200	8,510	11,600
Chromium	not available	0 to 1	25.6	26.0	24.7	29.7	24.5
		1 to 6	28.1	30.2	26.0	30.7	27.0
Cobalt	23.4	0 to 1	8.98	9.37	9.52	10.3	9.23
		1 to 6	10.3	10.9	10.2	10.5	10.2
Copper	3,130	0 to 1	34.5	28.5	29.4	29.8	32.9
		1 to 6	32.7	32.5	32.0	32.2	36.0
Iron	54,800	0 to 1	19,500	20,300	20,700	21,000	19,600
		1 to 6	23,500	22,000	20,900	22,100	20,000
Lead	250	0 to 1	292	184	85.6	160	222
		1 to 6	110	112	126	98.1	200
Magnesium	not available	0 to 1	4,880	4,730	4,780	5,010	4,720
		1 to 6	5,390	5,060	4,800	5,170	4,590

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			Location A	Location B	Location C	Location D	Location E
Manganese	1,830	0 to 1	1,330	944	692	1,090	886
		1 to 6	1,080	933	799	992	842
Nickel	1,550	0 to 1	27.7	29.6	26.9	34.1	26.2
		1 to 6	30.8	34.3	28.7	34.0	28.4
Potassium	not available	0 to 1	2,460	2,100	2,050	2,000	2,570
		1 to 6	2,090	1,850	1,770	1,870	1,950
Selenium	391	0 to 1	0.560	0.530	0.400	0.500	0.510
		1 to 6	0.590	0.700	0.870	0.560	0.570
Silver	391	0 to 1	0.517	0.459	0.308	0.342	0.435
		1 to 6	0.414	0.393	0.347	0.325	0.430
Sodium	not available	0 to 1	202	229	309	254	302
		1 to 6	252	263	316	276	282
Thallium	0.782	0 to 1	0.328	0.267	0.226	0.304	0.303
		1 to 6	0.258	0.246	0.310	0.272	0.309
Vanadium	394	0 to 1	34.0	36.5	36.8	37.4	33.9
		1 to 6	39.6	42.0	37.5	37.2	38.1
Zinc	23,500	0 to 1	437	285	175	370	350
		1 to 6	254	230	209	283	323

### Notes:

Milligrams per kilogram (mg/kg) is the same as parts per million (ppm)

Results that exceed the screening level are highlighted

<sup>a</sup> Discrete soil samples were obtained by collecting soil from the top 1 inch and the next 5 inches of soil depth at 5 locations (A, B, C, D, and E) within the decision unit or “DU” (for example, a house DU, “H1”). At location E, an additional sample was collected and the result shown in the table is the average of the two results.

<sup>b</sup> These values are not action levels or cleanup levels, but are used to identify metals in soil that may need further evaluation in the risk assessment for the Site.